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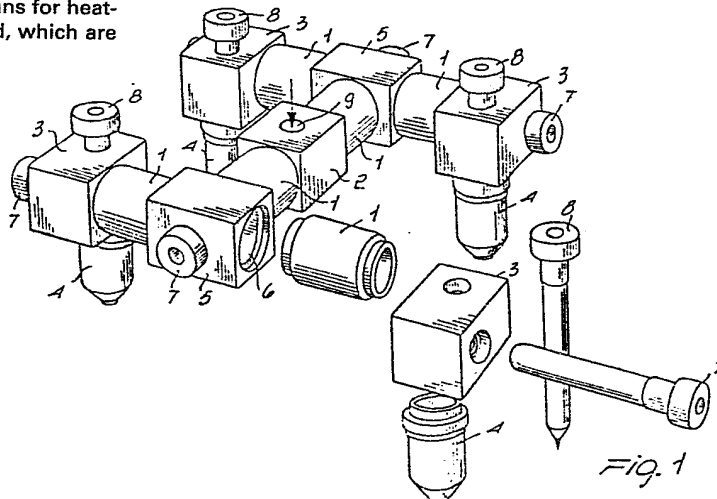
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(54) **Injection block structure for feeding molten thermoplastic material into molds.**

(57) The injection block structure for feeding molten thermoplastic material into molds, comprises modular elements (1,2,2a,3,3a,4,5) in mutually interchangeable association, channels (6) extend through the interiors of the modular elements (1,2,2a,3,3a,4,5) and are adapted for directing the molten thermoplastic material to the molds. In combination with the modular elements (1,2,2a,3,3a,4,5), means for heating (7,8) the thermoplastic material are provided, which are housed within the channels (6).





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	US-A-4 422 841 (ALFONSI et al.) * Column 3, lines 16-66; figures 1-3 *	1-9	B 29 C 45/27
Y	--- US-A-4 033 485 (KOHLEK) * Column 2, lines 60-63; figure 5 *	1-9	
A	--- US-A-3 553 788 (PUTKOWSKI) * Column 2, lines 44-59,65-71; figure 1 *	1-9	
E	--- PATENT ABSTRACTS OF JAPAN, vol. 9, no. 307 (M-435)[2030], 4th December 1985; & JP-A-60 143 922 (DAIWA KASEI KOGYO K.K.) 30-07-1985 -----	1-9	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 29 C 45/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 09-10-1987	Examiner CUNY J.M.J.C.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	